PCT09

RAW SEQUENCE LISTING   DATE: 02/20/2003
PATENT APPLICATION: **US/09/830,244B**   TIME: 15:26:47

Input Set : **A:\pf0620usn_seqlist.txt**
Output Set: **N:\CRF4\02202003\I830244B.raw**

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 1 <110> APPLICANT: TANG, Y. Tom
 2        CORLEY, Neil C.
 3        GUEGLER, Karl J.
 4        PATTERSON, Chandra
 6 <120> TITLE OF INVENTION: LYSINE-RICH STATHERIN PROTEIN
 8 <130> FILE REFERENCE: PF-0620 USN
10 <140> CURRENT APPLICATION NUMBER: 09/830,244B
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C--> 11 **<141> CURRENT FILING DATE: 2002-12-13**
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14 <151> PRIOR FILING DATE: 1999-10-22
16 <150> PRIOR APPLICATION NUMBER: 60/155,209
17 <151> PRIOR FILING DATE: 1998-10-23
19 <160> NUMBER OF SEQ ID NOS: 6
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23 <211> LENGTH: 95
24 <212> TYPE: PRT
25 <213> ORGANISM: Homo sapiens
27 <220> FEATURE:
28 <221> NAME/KEY: misc_feature
29 <223> OTHER INFORMATION: Incyte ID No: 2820214CD1
31 <400> SEQUENCE: 1
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35               20              25              30
36 Lys Lys Lys Lys Pro Phe His Leu Tyr Cys Val Ile Tyr Ile Pro
37               35              40              45
38 Leu Val Pro Lys Leu Ile Ile Leu Phe Leu Asp Ile Ala Phe Ile
39               50              55              60
40 Pro Lys Ser Leu Ile Ser Gln Phe Gln Asn Asn His Tyr Thr His
41               65              70              75
42 Asn His Thr Asn His Asn Thr Asn Asn Ile Arg Phe Asn Ile Ile
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44 Ser Asn Cys Arg Thr
45               95
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48 <211> LENGTH: 1331
49 <212> TYPE: DNA
50 <213> ORGANISM: Homo sapiens
52 <220> FEATURE:
53 <221> NAME/KEY: misc_feature
54 <223> OTHER INFORMATION: Incyte ID No: 2820214CB1
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 57 <221> NAME/KEY: unsure
 58 <222> LOCATION: 1242
 59 <223> OTHER INFORMATION: a, t, c, g, or other
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 63 acagtgttta caaatgtctg gaattttgca ctgccatagg gaatgttaag gttacttggc 120
 64 tggaatttat cagacttgtg agtaaacaag ttgaagttta gcagatgagg gggaatattg 180
 65 aggcccctaa ggctaaacaa aataatcagt atctgagata gtggctaatg tggctcccca 240
 66 ggcctaattt gggaacagtt tttcctgatt gctttgagaa gtactttctt ttgacagaaa 300
 67 ttttcattct gcttgccatt gctatattct ccctttatag gagccattgg atttctttcc 360
 68 ttttgtggga aatgtcccat tagcattttc agatcttttg atgtgcacta atgccattat 420
 69 tggtaatgcc gttattggtg aatacagcat agttaaataa actgttacag taaatctaca 480
 70 cttggatttg ctgcacctct accaatagcc ttttgaatga ctgaaagtgt aacagagaa 540
 71 agaggcatgt ctgcagaaag agatagctaa tattttttgg tactttatct gaaatccaag 600
 72 atgctgcttc ccctgcaggt tgttttcctt cttacgatcc tcattgaatc ccctctggga 660
 73 gcacaggaca gttagtagaa ctctccattt ctttgttttg tttttaaga cagagactct 720
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 76 gatcagatag tcccctgtca acagtagcaa atgtggtttc ataaagtggg aagaaaacag 900
 77 cattttaaag taactttttg ggagactgat ttgagtaata ataaaactct ggtctccctt 960
 78 aagaaaaaaa aacccttcca cctttactgt gtcatttata tcccccttagt tccaaagtta 1020
 79 attatcttat ttctggatat tgctttata ccaaagagcc ttatcagcca gttccagaac 1080
 80 aaccactata cgcacaacca taccaaccac aataccaaca atatacgttt taatatcatc 1140
 81 agtaactgca ggacatgatt attgaggctt gattggcaaa tacgacttct acatccatat 1200
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 87 <211> LENGTH: 62
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 93 <223> OTHER INFORMATION: GenBank ID No: g338508
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 99                  20                  25                  30
100 Gly Arg Phe Gly Tyr Gly Tyr Gly Pro Tyr Gln Pro Val Pro Glu
101                  35                  40                  45
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103                  50                  55                  60
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109 <212> TYPE: PRT
110 <213> ORGANISM: Homo sapiens
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114 <223> OTHER INFORMATION: GenBank ID No: g179466
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119 Met Thr Gly Ala Asp Ser His Ala Lys Arg His His Gly Tyr Lys
120                  20                  25                  30
121 Arg Lys Phe His Glu Lys His His Ser His Arg Gly Tyr Arg Ser
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123 Asn Tyr Leu Tyr Asp Asn
124                  50
126 <210> SEQ ID NO: 5
127 <211> LENGTH: 552
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129 <213> ORGANISM: Homo sapiens
131 <220> FEATURE:
132 <221> NAME/KEY: misc_feature
133 <223> OTHER INFORMATION: GenBank ID No: g338507
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138 attggagctg attcatctga agagaaattt ttgcgtagaa ttggaagatt cggttatggg 180
139 tatggccctt atcagccagt tccagaacaa ccactatacc cacaaccata ccaaccacaa 240
140 taccaacaat ataccttta atatcatcag taactgcagg acatgattat tgaggcttga 300
141 ttggcaaata cgacttctac atccatattc tcatctttca taccatatca cactactacc 360
142 acttttgaa gaatcatcaa agagcaatgc aaatgaaaaa cactataatt tactgtatac 420
143 tctttgtttc aggatacttg ccttttcaat tgtcacttga tgatataatt gcaatttaaa 480
144 ctgttaagct gtgttcagta ctgtttctga ataatagaaa tcacttctct aaaagcaata 540
145 aatttcaagc cc                                                     552
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148 <211> LENGTH: 491
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150 <213> ORGANISM: Homo sapiens
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154 <223> OTHER INFORMATION: GenBank ID No: g179465
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159 gtataaaaga aaattccatg aaaagcatca ttcacatcga ggctatagat caaattatct 180
160 gtatgacaat tgatatcttc agtaatcatg gggcatgatt atggaggttt gactggcaaa 240
161 ttcgctttgg actcgtgtat tctcatttgt cataccgcat cacactacta ctgcttttg 300
162 aaggaattat cataaggcaa tgcagaataa aagaaatacc atgatttagt gaattctgtg 360
163 tttcaggata cttcccttcc taattatcat ttgattagat acttgcaatt taaatgttaa 420
164 gctgtttca ctgctgtttc tgagtaatag aaattcattc ctctccaaaa gcaataaaat 480
165 tcaagcacat t                                                      491
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: **US/09/830,244B**

DATE: 02/20/2003
TIME: 15:26:48

Input Set : **A:\pf0620usn_seqlist.txt**
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<u>Please Note:</u>
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 1242

VERIFICATION SUMMARY
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L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:82 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:1200